



Apartment Complex Luzanky counts on 2N

Mission

Two residential apartment houses with adjacent commercial areas and a significant number of entrances asked for modernization of their access control system for their premises. The owner of the complex therefore, decided to address a local integrator and our partner Abbas to come up with an area security solution based on IP protocol.

Benefits

- Increased security including entry recording.
- Easy user administration.
- Simple installation and powering.
- Remote system administration via web interface.



Solution

The residential apartments with stores and offices needed to find the easiest solution on how to build up an effective network for communication among the areas. Simultaneously, the aim was to decrease the amount of cabling necessary for the installation, increase the security level for all buildings and save money. Also, the type of power system was crucial. The complex consists of 99 residential apartments. With so many users, administration turned out to be an issue. Each of them should be easily reached and recognized within the network, in order to facilitate their movement throughout various areas of the buildings.



Result

The amount of cabling was significantly decreased thanks to the IP based communication network. All tenants were given access cards and Abbas installed 2N® Helios IP Vario at every entrance. The intercom has a display showing every apartment each with its own assigned code and a card reader to facilitate the building access to the tenants. Moreover, every entry is monitored and recorded by the 2N® Access Commander system. The 2N® Access Commander is accessible from the web interface, therefore it is possible to administer the complex's monitoring system remotely.

Our customer

Two residential apartment houses with adjacent commercial areas and a significant number of entrances in Brno, Czech Republic.



Installation



6x 2N® Helios IP Vario



2N® Netstar



2N® Access Commander